



Student ID: STUDENT ID
Student Name: Student Name

BUSINESS ADMINISTRATION

Academic Program: Management Information Systems

Academic Plan: Management Information Systems

Requirement Term: Fall Semester 2025-26

Course	Grade	Prerequisites
1) General Education (A & B) (14 Courses - 42 Credits)		
A- CORE (7 Courses - 21 Credits)		
I. Writing Courses: 3 Courses		
ENGL 100-Academic English I	*	GEPT / TOEFL Score / ENGL 098
ENGL 110-English Composition I	*	GEPT / TOEFL Score / ENGL 100
ENGL 112-English Composition II	*	GEPT / TOEFL Score / ENGL 110
II. Communication: 1 Course		
ENGL 201-Business Writing	*	ENGL 112
III. MATH Proficiency: 1 Course		
MATH 111-College Algebra	*	(MATH 096 / GMPT Score) & non CS Major
IV. Information Literacy: 1 Course		
MIS 118-Introduction to Computers & Information	ELG-2502	ENGL 098 / 100/ 110/ 112 & non CS
V. Arab Heritage & Cultural Diversity: 1 Course		
Arab Heritage & Cultural Diver offering		
B- EXPLORE (7 Courses - 21 Credits)		
I. Social Sciences : 2 Courses		
ECON 101-Principles of Microeconomics	*	MATH 098 111 131
ECON 102-Principles of Macroeconomics	*	ECON 101
II. Humanities & Fine Arts: 2 Courses		
Humanities & Fine Arts offering		
Humanities & Fine Arts offering		
III. MATH & LNS: 3 Courses		
MATH 121-Basic Probability & Statistics	*	(MATH 096 098 100) & non CS Major
MATH 130-Basic Calculus	*	MATH 111 & non CS
LNS offering		
2) College Requirements (11 Courses - 33 Credits)		
Must Complete all		
MIS 200-Information Systems Concepts and Applications	*	MIS 118
ACCT 201-Fundamentals of Financial Accounting	*	MATH 111
MGMT 201-Introduction to Management	*	ENGL 110 / 112
MRKT 201-Basic Marketing	*	ECON 101
ACCT 211-Managerial Accounting	*	ACCT 201
MGMT 241-Introduction to Business Laws & Ethics	*	ENGL 201
FIN 301-Financial Management	*	ACCT 201
MGMT 321-Introduction to Operations Management	*	(MGMT 201) & (MATH 121 / 131)
ECON 380-Business Statistics	*	MIS 118 & MATH 121 & 130
CBA 440-Practicum in Business & MIS	*	81 Credits & CBA Programs
MGMT 481-Strategic Management	*	81 Credits

3) Major Required Courses (7 Courses - 21 Credits)		
Must Complete all		
MIS 206-Managerial Applications of Object	*	MIS 118
MIS 306-Managerial Application of Object Oriented Programming	*	MIS 206
MIS 310-Information Systems Analysis	*	MIS 306 & MIS 345 Pre/Co

Course	Grade	Prerequisites
MIS 342-Management of Telecommunications	*	MIS 306
MIS 345-Database Management System	*	MIS 200
MIS 443-Business Intelligence	*	ECON 380
MIS 450-Information System Design	*	MIS 310

4) Major Electives Courses (5 Courses - 15 Credits)		
Must Complete 5 Courses from the following list		
MIS 300-Mobile Applications Development	*	MIS 306
MIS 320-Ethics in Information Systems	*	MIS 200
MIS 347-Web Design	*	MIS 206
MIS 350-Knowledge Management	*	MIS 200 & (Major=MOB, IB, Marketing, MIS)
MIS 400-Cloud Computing	*	MIS 200
MIS 410-Data-mining for Business Intelligence	*	MIS 310 & MIS 345
MIS 420-Foundations of Big Data	*	MIS 345
MIS 446-E-Commerce	*	MIS 200 & (Major=MOB, IB, Marketing, MIS)
MIS 448-Cybersecurity in Digital Age	*	MIS 200
MIS 458-Advanced Cybersecurity for Business Applications	*	MIS 448
MIS 495-Special Topics in Management Information System	*	Senior & MIS
MIS 498-Capstone in Management Information System	*	Junior & MIS
MIS 499-MIS Internship	*	CBA 440 & MIS Major & Dept Approval
CBA 499-Capstone in Applied Innovation Powered by AWS	*	Senior Standing & CBA Major
Any CSC course approved by HOD		

5) Free Elective Courses (3 Courses - 9 Credits) Any 3 courses		
Free Elective Courses - 3 Coou offering		
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	UNITS	COURSES
University Requirements	120	40
Earned Credits	0	0
Transferred Credits	0	0
Satisfactory Credits	0	0
Total Credits	0	0
Needed	120	40

GEPT: GUST English Placement Test
coreq: Pre-requisite or Co-Requisite

GMPT: GUST Math Placement Test

ELG-[Term Code]: Student eligibility to enroll

Date: 02/10/2025

Time: 12:28:30



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General Education Requirements

All Students are required to complete 42 credits of General Education requirements.
21 credits from the CORE & 21 credits from EXPLORE area.

Writing Courses

Students with advance placement in ENGL can substitute ENGL 100/ 110 with
any ENGL course or MCM 102, MCM 103

Arab Heritage & Cultural Diversity Offerings

Any of the following courses:
ARAB 101, 210, 211, FREN 380, GRMN 380, SPAN 380, WCCS 382, WCCS 383

Humanities & Fine Arts Offering

Any course with code ARAB, ART, CHIN, ENGL, FREN, GRMN, HIST, MUSC, PHIL
SPAN, THTR, ISTD, WCCS

Life & Natural Sciences Offering

Any course with code BIOL, CHEM, ENVR, PHED, PHYS.

Important Instructions and GuideLines

1. The credits of the following courses are **NOT** counted towards your degree Requirement.
MATH 100